Certificate

Chemistry Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124

ATTN: Raphael Acholonu

LABORATORY NO. 19514

DATE: Nov. 30, 1989

PO# M12572

REPORT ON: LIQUID

SAMPLE

IDENTIFICATION: Submitted 11/21/89 and identified as shown below:

ID-11-21-3200-M12572

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with Test Methods for Evaluating Solid Waste (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mg/L)

	<u>Sample</u>	MCL
Arsenic Barium Cadmium Chromium Lead Mercury Selenium Silver	<0.2 0.2 <0.1 0.1 <0.1 <0.005 <0.2 <0.1	5.0 100. 1.0 5.0 5.0 0.2 1.0 5.0

Comment

Due to insufficient sample, less than the required 100 gm weight was extracted, proportionally.

Sample size extracted:



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LABORATORY NO. 19514

Alaskan Copper Works

<u>Ke</u>y

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

V. M. Owens

JMO:emt



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